

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants:** Axel Kallies, et al.

**Examiner:** Ileana Popa

**Serial No:** 10/589,321

**Art Unit:** 1633

**Filed:** November 22, 2006

**Docket:** 20155

**For:** MODIFIED CELLS AND METHODS  
OF USING SAME

**Dated:** June 4, 2008

**Confirmation No:** 6068

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE UNDER 37 C.F.R. §§ 1.111 and 1.143**

Sir:

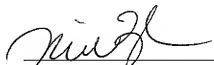
In response to the Office Action dated March 4, 2008, setting forth a requirement for restriction and in accordance with the provisions of 37 C.F.R. §§ 1.111 and 1.143, Applicants provisionally elect, with traverse, Group I, Claims 1-19 and 44-47, drawn to a genetically modified cell or non-human animal. Applicants further elect "functional Blimp" and "B-cells" in response to the species election.

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**CERTIFICATE OF ELECTRONIC FILING**

I hereby certify that this correspondence is being deposited with the United States Patent & Trademark Office via Electronic Filing through the United States Patent and Trademark Office e-business website.

Dated: June 4, 2008

  
Xiaochun Zhu